

Table 2. Environmental Benefits Not Accounted For in the RNC Demo Screening

Scorecard Number	Approach	Points Earned	Environmental Issue
1.1.a.	Locate site within ¼ mile of public transport stop.	3	Smart Growth
1.1.e.	In-fill development – locate housing in empty lots in an existing neighborhood	3	Smart Growth
1.2.e.	Provide and implement responsible storm water management plan for site, including: Avoid storm sewerage where possible; Minimize impervious ground coverings and reduce roadway widths & lengths; Provide vegetative swales for storm water infiltration.	3	Erosion
1.2.f.	Preserve existing trees and vegetation, except within 30’ of buildings, except for driveway, solar access, areas cleared for food production and as required for grading for drainage requirements.	3	Preserve Viewscapes
1.3.a.	Creation of conservation and property sale restrictions to preserve sustainable intent.	3	Land Preservation
1.3.e.	Unit in multifamily housing development.	3	Smart Growth
2.1.a.	Construct building that optimizes the use of interior space, so that overall building size is kept to a minimum while still meeting occupants' needs.	Required	Affordable Housing, Preservation of Resources
5.1.e.	2 points for each 5% of total value of materials in the building products made with salvaged, recycled or waste-stream content.	2 per 5% of value	Waste Reduction
5.1.mm.	Points per 10% of value of non-wood materials that are regionally sourced within 200 miles, excluding concrete.	3	Local Economy, Transportation
5.2.a.	Create and implement a plan for construction to provide for the efficient separation of materials that are reusable or recyclable.	Required	Waste Reduction
5.4.a.	Landscaping that requires no irrigation once mature.	3	Water Conservation
6.2.b.	Install an automatic, effective ventilation system which is quiet (less than 1.5 sones for surface-mounted) and has low energy consumption (less than 0.5 watts/cfm), providing at least 15 cfm per bedroom plus 15 cfm.	Required	Indoor Air Quality